

ERS Data System Hardware Requirements

To install and run the ERS Data system you will need a tablet that meets the following hardware and software requirements.

Component	Minimum	Recommended
Processor	Intel Atom	Intel i3 or above
Memory	2 GB RAM	4 GB RAM or more
Display		Outdoor viewing option (if available)
Operating System	Microsoft Windows 7	Microsoft Windows 8/8.1/10
Hard Disk	At least 60 GB	At least 120 GB
Pen/Touch	Wacom or N-Trig digitizer enabled device	Wacom or N-Trig digitizer enabled device
Weight		4.0 lbs or less
Other	Internet connection	Internet connection
NOTE: ERS Data System <i>DOES NOT</i> run on Android, Apple, or Windows RT platforms		

We also recommend reading reviews on any tablets you are considering to get a better idea of their features.

[c|net Tablet PC Reviews](#)

[PC Magazine Reviews](#)

Or you can do an internet search for the following:

windows tablet pc reviews 2016

<tablet model> reviews

Frequently Asked Questions (FAQs)

How do I know what tablet to purchase?

New tablets come out frequently; they are always changing and evolving so it is not feasible to have a definitive list of all possible tablets compatible with the ERS Data System. See ERS Data System Compatible Tablets document.

Can I use my laptop instead of a tablet?

The ERS Data System is designed to be used out in the field to conduct an observation. It is optimized to capture data and your hand written notes on the screen like you would with paper and pencil. This allows you to comfortably capture data while standing or sitting. While the software will run on a laptop, it is not an effective method of conducting an assessment.

The tablet I'm looking at does not come with a digitizer pen, will it still work?

Touch-only, or capacitive tablets, do not allow for pressure sensitivity. The ERS Data System integrated worksheets capture your hand written notes on the screen like you would with paper and pencil. This requires a Wacom or N-Trig enabled digitizer pen. See ERS Data System Compatible Tablets document.

Do I need an internet connection when I'm in the field doing an observation?

No, you do not need an internet connection in the field. An internet connection is required to upload, update, and synchronize data.

Can I install ERS on my iPad?

The ERS Data System cannot run on an iPad or any MAC/Apple computer.

I found a tablet I want to purchase, can you tell me if it will work?

Our tech support staff would be happy to take a look at the tablet you are considering. You can email (erssupport@ersdata.com) a link to the tablet specs and we will let you know if it meets the requirements.